



County of Los Angeles CHIEF EXECUTIVE OFFICE

713 KENNETH HAHN HALL OF ADMINISTRATION
LOS ANGELES, CALIFORNIA 90012
(213) 974-1101
<http://ceo.lacounty.gov>

WILLIAM T FUJIOKA
Chief Executive Officer

September 11, 2007

The Honorable Board of Supervisors
County of Los Angeles
383 Kenneth Hahn Hall of Administration
500 West Temple Street
Los Angeles, CA 90012

Dear Supervisors:

Board of Supervisors
GLORIA MOLINA
First District

YVONNE B. BURKE
Second District

ZEV YAROSLAVSKY
Third District

DON KNABE
Fourth District

MICHAEL D. ANTONOVICH
Fifth District

**DEPARTMENT OF PUBLIC WORKS: CHANGES IN WORK FOR
PUBLIC WORKS CONTRACTS
IRWINDALE, CARSON, MALIBU, AND LONG BEACH
(SUPERVISORIAL DISTRICTS 1, 2, 3, AND 4)
(3 VOTES)**

IT IS RECOMMENDED THAT YOUR BOARD:

Find that the requested changes in work have no significant effect on the environment and approve the increased contract amounts and the changes for the following construction contracts:

- Project ID No. FCC0000995 - Del Amo Channel, Avalon Pump Station, to replace diesel fueled engines and supporting infrastructure with natural gas fueled engines and supports for a storm drain pump station, City of Carson (2), S.S. Mechanical Corp., Inc., for changes required to repair existing equipment and provide additional equipment, with an increase in the contract amount of \$11,523.00.
- Project ID No. FCC0001015 - Miscellaneous Transfer Drain 622, Line 22, Marie Canyon Water Quality Improvement, to construct a system to divert nonstorm flows to a water treatment plant, City of Malibu (3), PPC Construction, Inc., for changes required to obtain electrical service and provide clearance for the vault door, with an increase in the contract amount of \$17,000.00.

- Project ID No. P000000042 - Santa Fe Dam Recreation Area Fire Protection Watermain Project, to construct 8- and 12-inch diameter ductile iron pipe water mains, fire hydrants, and other appurtenant work, City of Irwindale (1), West Valley Construction Company, Inc., for changes required to repair additional asphalt pavement, with an increase in the contract amount of \$21,700.00.
- Project ID No. WMD0000050 - Dominguez Gap Spreading Grounds, Dominguez Gap Wetlands, to construct a wetlands demonstration project, City of Long Beach (4), Environmental Construction, Inc., for changes required to increase water pressure to levels necessary for irrigation system to operate as designed, with an increase in the contract amount of \$15,000.00.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

The purpose of the recommended action is to obtain Board approval for changes in public works contracts in support of the timely completion of the projects while avoiding delays and the potential for claims. The descriptions of the changes, estimated costs, and the necessary time extensions are listed in the attachment for each contract.

The Director of Public Works has been authorized by your Board to order changes in work up to \$10,000 for construction contracts. Attached for your authorization are changes in work in excess of his delegated limits, which are required to complete Project ID Nos. FCC0000995, FCC0001015, P000000042, and WMD0000050.

Implementation of Strategic Plan Goals

The Countywide Strategic Plan directs that we provide Service Excellence (Goal 1) and Community Services (Goal 6). Approval of these changes will provide improved infrastructure to better serve the public and enhance the quality of life in the affected communities.

FISCAL IMPACT/FINANCING

These changes in work will have no impact to the County General Fund.

The estimated change order amounts for these contracts range from \$11,523.00 to \$21,700.00.

Sufficient funds are available in the Board-approved appropriations for each of the respective projects to cover the costs of the requested changes. Detailed cost breakdowns for each of the changes, together with contract cost summaries, are included in the attachments.

If these changes in work are not approved, contract completion will be delayed and increased costs incurred.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

Each of the subject contracts for the construction of public works improvements was awarded by your Board to the lowest responsible bidder in accordance with the California Public Contract Code, your Board's directives, and as recommended by the Director of Public Works.

ENVIRONMENTAL DOCUMENTATION

The changes in work as described above and in the attachments do not change any conditions which resulted in the original environmental findings.

CONTRACTING PROCESS

Each contract provides that the contractor be compensated for the work resulting from changes to the original plans and specifications or changed conditions encountered during the course of construction. The costs are based on contract unit prices, time and materials, or negotiated under the provisions of the contract specifications. The methods for arriving at the costs of the changes are included in the attachments.

IMPACT ON CURRENT SERVICES (OR PROJECTS)

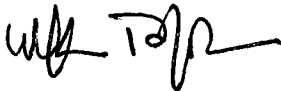
Approval of the requested changes by your Board will ensure the timely completion of work under each of the respective contracts and result in complete and usable facilities.

The Honorable Board of Supervisors
September 11, 2007
Page 4

CONCLUSION

Please return one adopted copy of this letter to the Department of Public Works,
Construction Division.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'W. T. Fujioka', with a stylized flourish at the end.

WILLIAM T FUJIOKA
Chief Executive Officer

WTF:DLW
JTS:

Attachments (4)

c: County Counsel
Office of Affirmative Action Compliance

CHANGE IN WORK (AUTHORIZE)
September 11, 2007

PROJECT ID NO. FCC0000995, DEL AMO CHANNEL - AVALON PUMP STATION
ENGINE REPLACEMENT AND PUMP STATION UPGRADE, PHASE 2
(City of Carson) Supervisorial District 2, Contractor: S.S. Mechanical Corp., Inc.

Project Description:

Replacement of two diesel fueled engines with natural gas fueled engines, removal of an above-ground diesel fuel tank, modifying the existing right angle gears, and other appurtenant work.

Changes in Work:

(1) Repair Right Angle Gear	\$ 9,266.00
(2) Gas Detection Equipment	<u>2,257.00</u>
Total	<u>\$11,523.00</u>

Description of Changes:

(1) It will be necessary for the contractor to repair the existing right angle gear connecting the engine to the pump. This work is not shown on the plans.

(2) It will be necessary for the contractor to purchase and install gas detection equipment to ensure the safe operation of the new natural gas engines. This work is not shown on the plans.

The costs for Items 1 and 2 will be negotiated as provided in Subsection 3-3 of the contract specifications.

Fifty-three additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$707,690.00
Changes in work to be authorized	<u>11,523.00</u>
Revised contract amount	<u>\$719,213.00</u>

JRP:en

CHANGE IN WORK (AUTHORIZE)
September 11, 2007

PROJECT ID NO. FCC0001015, MISCELLANEOUS TRANSFER DRAIN 622, LINE 22,
MARIE CANYON WATER QUALITY IMPROVEMENT (City of Malibu),
Supervisory District 3, Contractor: PPC Construction, Inc.

Project Description:

Construction of a low-flow diversion weir in an existing reinforced concrete box conduit and a reinforced concrete sump, furnishing and installing a runoff treatment system, and other appurtenant work.

Changes in Work:

(1) Electrical Service Modifications	\$15,000.00
(2) Extend Roof Posts	<u>2,000.00</u>
Total	<u>\$17,000.00</u>

Description of Changes:

(1) The electrical service shown on the plans is not accessible. It will be necessary for the contractor to obtain power further away as directed by Southern California Edison Company. The work will include installing additional conduit and pull box.

(2) It will be necessary to extend the posts supporting the roof to provide clearance for the door to operate properly.

The costs for Items 1 and 2 will be based on time and materials as provided in Subsection 3-3 of the contract specifications.

Eleven additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$699,675.00
Changes in work previously approved by your Board	18,985.00
Changes in work to be authorized	<u>17,000.00</u>
Revised contract amount	<u>\$735,660.00</u>

RE:en

CHANGE IN WORK (AUTHORIZE)
September 11, 2007

PROJECT ID NO. P000000042, SANTA FE DAM RECREATION AREA FIRE PROTECTION WATERMAIN PROJECT (City of Irwindale), Supervisorial District 1, Contractor: West Valley Construction Company, Inc.

Project Description:

Construction of 8- and 12-inch diameter ductile iron pipe water mains, fire hydrants, and other appurtenant work.

Change in Work:

Restoration of Pavement	\$21,700.00
-------------------------	-------------

Description of Change:

Your Board previously approved a change in work to saw cut and repair damaged asphalt pavement along the edges of the trench. During repairs, the extent of the damage was found to be greater than anticipated.

The cost for this work was negotiated as provided in Subsection 3-2 of the contract specifications.

No additional working days will be required because of this change.

Revised Contract Amount:

Original contract amount	\$796,470.00
Changes in work previously approved by your Board	95,565.00
Change in work to be authorized	<u>21,700.00</u>
Revised contract amount	<u>\$913,735.00</u>

HH:en

CHANGE IN WORK (AUTHORIZE)
September 11, 2007

PROJECT ID NO. WMD0000050, DOMINGUEZ GAP SPREADING GROUNDS,
DOMINGUEZ GAP WETLANDS (City of Long Beach), Supervisorial District 4,
Contractor: Environmental Construction, Inc.

Project Description:

Construction of a wetlands demonstration project.

Change in Work:

Install Water Storage Tank	\$15,000.00
----------------------------	-------------

Description of Change:

Your Board previously approved a change in work to install a water storage tank and submersible pumps to increase the water pressure to adequately irrigate the new landscaping. The cost of this work will exceed the original estimate by the amount shown. The cost for this work will be based on time and materials as provided in Subsection 3-3 of the contract specifications.

No additional working days will be required because of this change.

Revised Contract Amount:

Original contract amount	\$6,636,402.20
Changes in work previously approved by your Board	539,573.00
Change in work to be authorized	<u>15,000.00</u>
Revised contract amount	<u>\$7,190,975.20</u>

SMA:en